

Drive Kit Installation Manual

Drive Kit Installation Manual

*Installation Manual for the PYRO 1394 Drive Kit and
USB 2.0 Drive Kit : Second Edition*



PYRO 1394 Drive Kit: API-800
USB 2.0 Drive Kit: USBX-804



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Drive Installation

Installation manual for the PYRO 1394 Drive Kit and USB 2.0 Drive Kit:

* Caution: Sharp metal parts inside. Care must be taken to prevent injury.

STEP 1:

Remove the black/grey plastic shell from the Drive Kit case by pulling it away from the front of the drive case.

STEP 2:

Now remove the metal protective shield from the top of the Drive Kit's internal module by sliding it away from the front of the drive case.

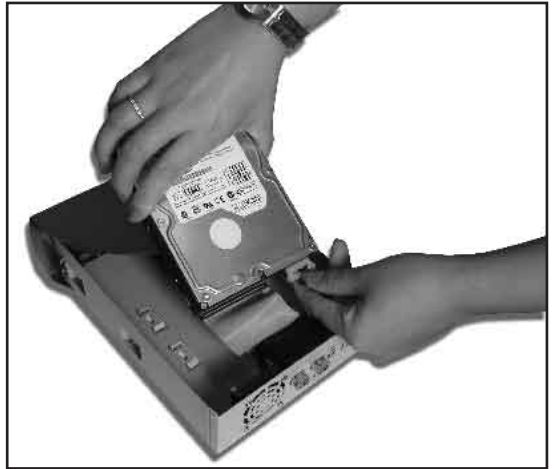


STEP 3:

Set the Hard Drive or CD ROM drive's jumper to "MASTER" or single drive setting (Western Digital). For more information about jumper settings refer to the documentation of the drive you are installing.

STEP 4:

For Hard Drive installation, connect the LED activity light cable from the front of the Drive Kit to its connector located towards the back of the drive kit. Gently place the hard drive on top of the black cable between the rails that we have in the bottom of the drive kit. For Optical Drive Installations, pop out the front bezel and slide your drive in.



Connect the power supply cable from the drive kit into the hard drive or optical drive you are installing.

STEP 5:

Connect the flat ribbon cable to the drive.

NOTE: The red line on the ribbon must be facing toward the power connector of the drive and for the end connected to the drive kit, the red line must be on the side closest to the outside casing of the drive kit.



STEP 6:

With the provided screws, mount the hard drive or cd-rom in place. For a hard drive this would be done from the bottom of the Drive kit. For CD-ROM's, you need to secure it with the supplied screws from the sides of the drive kit.

STEP 7:

Replace the metal protective shield on the top of the Drive Kits' internal module by sliding it towards the front of the drive case. Secure the metal plate with the supplied screws.

STEP 8:

Replace the shell on the Drive Kit case by sliding in the black/grey plastic. Please secure it with the screws supplied.



STEP 9:

Plug the power cable to the Drive Kit case. After you have done this, plug the remaining end of the cable into a surge protected power source. Take note of the green on/off switch in the back of the Drive Kit.

STEP 10:

The physical assembly of your drive kit is complete. Read the instructions below to install the software before you connect the USB 2.0 or FireWire cable between your computer and your drive kit for the first time. Now insert the Drive Kit CD.

Software:

USB 2.0 Drive Kit Software:

- For Windows 98/98SE/ME/2000/XP Insert the CD and follow directions to install the driver. If you do not have a USB 2.0 host card your USB 2.0 Drive Kit will run at USB 1.1 speeds.
- For MAC 9.X/OS X No drivers are required. Since Apple does not support USB 2.0 at this time your Mac will run at USB 1.1 speeds.

PYRO 1394 Drive Kit Software:

- For Windows 98 Second Edition Insert the CD and install the Windows 98 SE update. For Windows ME/2000/XP no software installation is required. 1394 Storage is not supported in Windows 98 Gold.
- For MAC 9.X Install the HDST software from the CD and restart your MAC.
- For OS X No drivers are required.

Once the software has been properly installed, turn on your drive kit (green switch in the back), plug one end of the USB 2.0 or 1394 cable into the Drive case. With the computer running, plug the remaining end of the cable into your computer's available 1394/FireWire port for PYRO 1394 DRIVE KIT users or a USB 2.0 Port/USB 1.1 Port for USB 2.0 Drive Kit owners.

If all the software was installed correctly, your drive kit should mount at this point. Some drives need to be partitioned or formatted before they can mount properly.

Things to Remember:

- The Drive Kit is not a portable device, it should be handled with care.
- Do not unplug the Drive Kit FireWire/USB cable without safely un-mounting or ejecting the drive first.

WINDOWS XP AND WINDOWS 2000 HARD DISK DRIVE INSTALLATION NOTES:

READ THIS AFTER YOU HAVE INSTALLED YOUR HARD DRIVE INTO THE DRIVE KIT.

AFTER YOU PLUG THE DRIVE KIT INTO YOUR COMPUTER AND YOUR HARD DRIVE DOES NOT SHOW UP AS A DRIVE LETTER IN MY COMPUTER, YOU WOULD NEED TO DO THE FOLLOWING:

- RIGHT CLICK ON "MY COMPUTER", CLICK ON "MANAGE"
- CLICK ON "DISK MANAGEMENT" AND THIS WILL SHOW ALL THE DRIVES IN YOUR SYSTEM.
- IF PROMPTED TO INITIALIZE YOUR DRIVE, GO AHEAD AND DO SO. (FOR **NEW** HARD DRIVES ONLY, FOR HARD DRIVES WITH DATA IN THEM, INITIALIZING IT ERASES THE DATA ON THAT DRIVE.)

YOU WILL NOW SEE THE FIREWIRE OR USB2.0 DRIVE IN THE LIST OF DRIVES IN THE LOWER RIGHT SIDE OF THE WINDOW. YOU MAY GO AHEAD AND RIGHT CLICK ON THE DRIVE AND MAKE A NEW PARTITION. THIS WILL RUN A WIZARD THAT ALLOWS YOU TO PARTITION THE DRIVE, FORMAT IT AND ASSIGN IT A DRIVE LETTER.

WINDOWS 98SE AND WIN ME HARD DISK DRIVE INSTALLATION NOTES:

READ THIS AFTER YOU HAVE INSTALLED YOUR HARD DRIVE INTO THE DRIVE KIT. AFTER YOU PLUG THE DRIVE KIT INTO YOUR COMPUTER AND YOUR HARD DRIVE DOES NOT SHOW UP AS A DRIVE LETTER IN MY COMPUTER, YOU WOULD NEED TO DO THE FOLLOWING:

- RIGHT CLICK ON "MY COMPUTER", THEN CLICK ON "PROPERTIES"
- CLICK ON "DEVICE MANAGER"
- CLICK ON "DISK DRIVES"
- DOUBLE CLICK ON THE DRIVE THAT YOU JUST PLUGGED IN (FOR EXAMPLE: IF YOU PLUGGED IN MAXTOR YOU SHOULD CLICK ON THE MAXTOR)
- CLICK ON THE "SETTINGS" TAB
- CHECK THE REMOVABLE BOX
- ASSIGN A DRIVE LETTER (MAKE SURE YOU ASSIGN A DRIVE LETTER THAT IS NOT IN USE, THE START AND ENDING DRIVE LETTER SHOULD BE THE SAME LETTER ALSO. SO IF YOU TYPED IN DRIVE M, AS THE STARTING DRIVE LETTER, IT SHOULD ALSO BE THE ENDING DRIVE LETTER)
- CLICK "OK" THEN RESTART THE COMPUTER
- AFTER RESTART, OPEN UP "MY COMPUTER", THIS WILL SHOW THE DRIVE LETTER THAT YOU JUST ASSIGNED TO THE FIREWIRE OR USB 2.0 DRIVE KIT. IF THIS IS A NEW DRIVE, YOU CAN DOUBLE CLICK THE DRIVE TO FORMAT IT.

FDISK:

FDISK IS A DOS APPLICATION THAT WILL ALLOW YOU TO PARTITION NEW HARD DRIVES IN THE COMPUTER (I.E.: DRIVE KIT W/ HARD DRIVE). YOU MUST USE FDISK IF YOU PLAN TO UPGRADE THE OS IN YOUR COMPUTER OR PLAN TO MOVE THE DRIVE KIT TO DIFFERENT COMPUTERS FROM TIME TO TIME. FDISK IS REALLY HARD TO USE AND ONLY INTENDED FOR ADVANCED USERS. IT CAN BE ACCESSED FROM THE DOS PROMPT BY TYPING FDISK. FOR MORE HELP ON FDISK, CHECK OUT THE MICROSOFT WEBSITE AND SEARCH FOR HELP ON FDISK.

The PYRO 1394 Drive Kit includes:

- PYRO 1394 Drive Enclosure
- 2 meter - 6 pin to 6 pin 1394 cable
- Flat ribbon cable (ATA-100)
- Screw kit for installing hard drive or CD drives
- Removable bezel cover for hard drive installations
- External Power Supply
- CD Includes: Drivers

The USB 2.0 Drive Kit includes:

- USB 2.0 Drive Enclosure
- 6' USB 2.0 cable
- Flat ribbon cable (ATA-100)
- Screw kit for installing hard drive or CD drives
- Removable bezel cover for hard drive installations
- External Power Supply
- CD Includes: Drivers

Drive Installation - French

Installation de l'équipement du Pyro 1394 Drive Kit et du USB 2.0 Drive Kit:

* Caution: Sharp metal parts inside. Care must be taken to prevent injury.

ETAPE 1:

Retirer d'abord les deux vis du côté gauche et droit à l'arrière du boîtier du Drive Kit. Bien les conserver dans un endroit sûr, car elles seront nécessaires pour réinstaller le carter en place.

ETAPE 2:

Retirer le carter noir/gris du boîtier du Drive Kit en tirant sur son module interne.

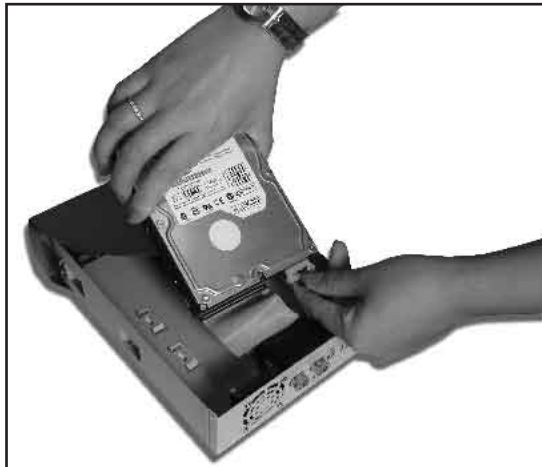


ETAPE 3:

Retirer la tôle de protection du dessus du module interne du Drive Kit, en le faisant glisser hors de la partie avant du boîtier.

ETAPE 4:

Insérer une extrémité du câble-ruban (inclus) dans la fente disponible à l'intérieur du module du Drive Kit. Brancher l'autre extrémité sur le disque dur ou le CD-ROM que vous installez.



ETAPE 5:

Brancher le câble d'alimentation sur le disque dur ou le CD-ROM que vous installez.



ETAPE 6:

Avec les vis fournies, mettre en place le disque dur ou le CD-ROM. Pour un disque dur, ceci se fait par le dessous du module du Drive Kit. Pour les CD-ROMs, ceci se fait (avec l'avant du module face à vous) sur le côté gauche du module.

ETAPE 7:

Une fois le disque dur bien arrimé, brancher le LED d'activité du disque dur sur celui-ci. Pour l'installation d'un CD-ROM, au lieu du LED d'activité, il faut brancher le connecteur de transmission audio.

ETAPE 8:

Remettre la tôle de protection sur le dessus du module interne du Drive Kit, en le faisant glisser vers la partie avant du boîtier.



ETAPE 9:

Remettre le carter du boîtier du Drive Kit en le poussant dans son module interne.

ETAPE 10:

Brancher le cordon d'alimentation sur le boîtier du Drive Kit. Ceci fait, brancher l'autre extrémité du cordon dans une prise électrique équipée d'un limiteur de tension.

ETAPE 11:

Brancher une extrémité du FireWire 1394/USB 2.0 câble dans le boîtier du Drive Kit. Avec l'ordinateur allumé et Windows en service, brancher l'autre extrémité du câble dans la prise FireWire 1394/USB 2.0 de votre ordinateur

Drive Installation - German

Installation des PYRO 1394 Drive Kit und USB 2.0 Drive Kit:

* Caution: Sharp metal parts inside. Care must be taken to prevent injury.

SCHRITT 1:

Entfernen Sie das Gehäuse des Drive Kits, indem Sie das Gehäuse und das interne Modul auseinanderziehen.

SCHRITT 2:

Entfernen Sie das Schutzschild oben auf dem internen Modul des Drive Kits, indem Sie es von der Vorderseite des Gehäuses wegschieben.

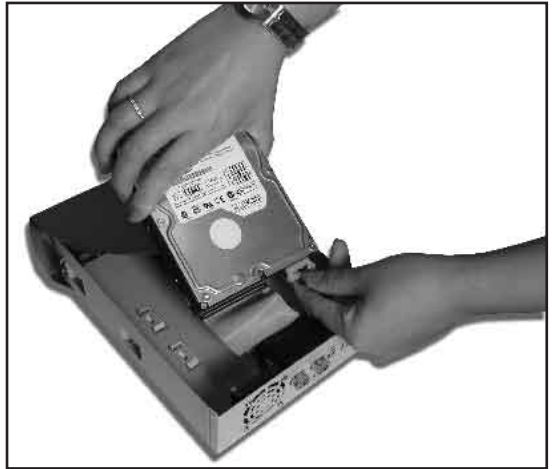


SCHRITT 3:

Schliessen Sie ein Ende des Datenkabels am passenden Anschluss im Drive Kit Modul an. Verbinden Sie das andere Ende mit der Festplatte oder CD-ROM, die Sie installieren.

SCHRITT 4:

Verbinden Sie den Netzstecker mit der Festplatte oder dem CD-ROM, die Sie installieren.



SCHRITT 5:

Mit den beiliegenden Schrauben befestigen Sie die Festplatte oder CD-ROM an der richtigen Stelle. Für die Festplatte wäre das vom Drive Kit Modul unten. Für CD-ROMs führen Sie dies auf der linken Seite des Drive Kit Moduls aus, wobei die Vorderseite des Drive Kit Moduls nach vorn zeigen muss.



SCHRITT 6:

Mit dem gesicherten Laufwerk verbinden Sie jetzt den Festplattenanschluss mit der Festplatte. Wenn Sie ein CD-ROM anstelle einer Festplatte anschliessen, müssen Sie auch den Audio Pass-Trough Anschluss anschliessen.

SCHRITT 7:

Befestigen Sie jetzt wieder das Schutzschild oben auf dem internen Drive Kit Modul indem Sie es am Gehäuse oben nach vorn schieben.

SCHRITT 8:

Schieben Sie jetzt wieder das Gehäuse des Drive Kits über das interne Modul.



SCHRITT 9:

Stecken Sie den Netzstecker in den Drive Kit. Danach stecken Sie das andere Ende des Netzsteckers in eine Steckdose, die gegen Überspannung geschützt ist.

SCHRITT 10:

Stecken Sie ein Ende des FireWire 1394/USB 2.0 Kabels in das Drive Kit Gehäuse. Wenn der Computer eingeschaltet ist und Windows läuft, stecken Sie das andere Kabelende in den FireWire 1394 / USB 2.0 Anschluss Ihres Computers.

Drive Installation - Spanish

Instalación del PYRO1394 Drive Kit y USB 2.0 Drive Kit:

* Caution: Sharp metal parts inside. Care must be taken to prevent injury.

PASO 1:

Primero quite la carcasa plástica negra/gris del Drive Kit jalando el módulo interno de la caja.

PASO 2:

Quite el escudo protector de la parte superior del módulo interno del Drive Kit haciéndolo deslizar hasta quitarlo de la parte de adelante de la caja del disco.

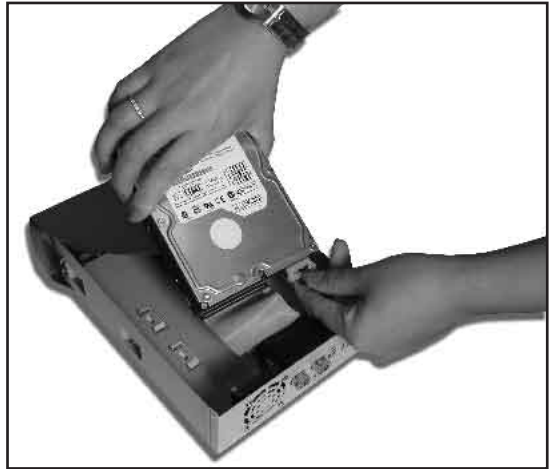


PASO 3:

Seleccione la configuración de MASTER jumper para su Disco Duro o Unidad de CD. Para más información sobre el jumper (puente metálico) consulte la documentación del dispositivo.

PASO 4:

Para Disco Duro, conecte el cable del LED del frente del Drive Kit con el conector situado en la parte posterior del Drive Kit. Con cuidado ponga el Disco Duro encima del cable negro entre los carriles que tenemos en el fondo del Drive Kit. Para instalación de una unidad óptica, quite fuera el bisel delantero y resbale su unidad adentro.



Conecte el cable de suministro de energía del Drive Kit en el Disco Duro o Unidad Óptica.

PASO 5:

Conecte el cable de cinta plano.

Nota: La línea roja en la cinta debe estar en la dirección del conector de la energía. La línea roja debe estar en el lado más cercano a la cubierta exterior del Drive Kit.



PASO 6:

Con los tornillos que le fueran proporcionados, coloque el Disco duro o CD-ROM en lugar. Para un disco duro esto deberá realizarse desde la parte inferior del módulo del Drive Kit. Para unidad de CD-ROM utilice los lados del módulo del Drive Kit.

PASO 7:

Vuelva a colocar el escudo protector en la parte superior del módulo interno del Drive Kit haciéndolo deslizar desde la parte de adelante de la caja del ordenador. Utilice los tornillos que fueran proporcionados.

PASO 8:

Vuelva a colocar la carcasa plástica negra/gris en la caja del Drive Kit haciendo deslizar el módulo interno de la caja. Utilice los tornillos que fueran proporcionados.



PASO 9:

Conecte el cable de fuerza al Drive Kit. Después enchufe el extremo restante del cable en una fuente de energía que esté protegida contra las fluctuaciones de la corriente eléctrica. El interruptor verde está en la parte posterior del Drive Kit.

PASO 10:

La instalación física de su Drive Kit está completa. Lea las instrucciones abajo para instalar el software antes de enchufar el cable de USB 2.0 o el cable de Firewire entre su computador y el Drive Kit por la primera vez. Ahora inserte el CD de Drive Kit.

Service and Warranty

Service:

If you require assistance with the installation, operation, or application of your ADS Technologies, Inc. product there are several options available to you as described in the technical support section of this manual. The ADS Technologies technical support and customer service staff can aid in solving many problems. Our technical support department is available to repair any ADS Technologies product. You or your dealer must return products to our factory for repair or warranty replacement.

Return/Replacement:

Each individual computer store or dealer sets product returns policies for their customers.

ADS Technologies, Inc. cannot be responsible for the actions or policies set by our dealers. If you desire to return the product for a refund, you must get the refund from the dealer or store you purchased the product from. If you purchased the product directly from ADS please see the "Terms and Conditions of Sale" on the reverse side of your sales invoice.

Returns to ADS Technologies, Inc. are for repair or warranty replacement only. If you need to return product to ADS Technologies, Inc. for repair or replacement you must follow these steps:

1. Call our Technical Support department at (562) 926-4338 to obtain a Return Merchandise Authorization (RMA) number.
2. The RMA number is valid for 30 days.
3. Ship the product to the ADS factory with the RMA number marked on the inside and outside of the package. If there is no RMA number on the package or the RMA number has expired, the shipment will be refused. ADS will not be liable for lost or mis-shipped products.
4. Replacement product cannot be shipped to you until the defective product has been received by ADS.
5. Once the product is received at the factory it will be tested and then repaired or replaced.
6. Turn around time is approximately one week. A repaired or replacement product will be shipped back to you.

Warranty:

This ADS Technologies, Inc. product comes with a One (1) year hardware warranty. ADS Technologies, Inc. (ADS) warrants this product against defects in material and workmanship for a period of One (1) year from the date of original purchase from ADS or an authorized ADS dealer. This warranty applies only to the original purchase of the product and is not transferable. This warranty does not cover any incompatibilities due to the user's computer, hardware, software or other related system configuration in which the product interfaces.

Proof of purchase will be required before any warranty consideration by ADS occurs.

This warranty does not cover any damage caused by negligence, non-authorized modifications, or parts installed without prior written permission from ADS.

This warranty does not apply if the product has been damaged by accident, abuse, or misapplication, nor as a result of service to the product by anyone other than ADS.

If your ADS product is not in working order, your only recourse is repair or warranty replacement, as described above. UNDER NO CIRCUMSTANCES will ADS Technologies, Inc. be liable for consequential damages, including but not limited to any lost savings, lost profits, or any other damages, caused by the use of any ADS Technologies, Inc. product or inability to use the product, even if the dealer or ADS Technologies, Inc. has been advised of such liability or other claims. This includes damage to property and, to the extent permitted by law, damages for personal injury. This warranty is in lieu of all other warranties including implied warranties of merchantability and fitness for a particular purpose.

FCC Information

Federal communications Commission Radio Frequency Interference Statement

Note: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio TV technician for help.

Notice:

(1) The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

(2) Shielded interface cables and AC power cord, if any, must be used in order comply with the emission limits.

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